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proliferation of precursor cells derived from [progeny of] said multipotent neural stem cell comprising the steps of:

(a) dissociating mammalian neural tissue containing at least one multipotent neural stem cell capable of producing progeny that are capable of differentiating into neurons, astrocytes and oligodendrocytes, and

(b) proliferating said multipotent neural stem cell in a culture medium containing at least one proliferative factor that induces multipotent neural stem cell proliferation to produce precursor cells, wherein said culture medium additionally contains at least one [and a] regulatory factor that regulates [proliferation of said] multipotent neural stem cell proliferation and/or regulates precursor cell proliferation [of progeny of said multipotent neural stem cell].

9. (Amended) The method of claim 1 wherein said multipotent neural stem cell is derived from a human.

10. (Amended) The method of claim 8 wherein said multipotent neural stem cell is derived from a human with a neurological disorder.

REMARKS

The specification has been reviewed for errors as suggested by the Examiner. Claim 1 has been amended in response to the Examiner's rejection under § 112, 2nd ¶. Claims 9 and 10 have been amended to conform better to claim 1 from which these claims depend.